SPECweb96 Result

©Copyright 1996, Standards Performance Evaluation Corporation

Silicon Graphics, Inc.
Origin 200

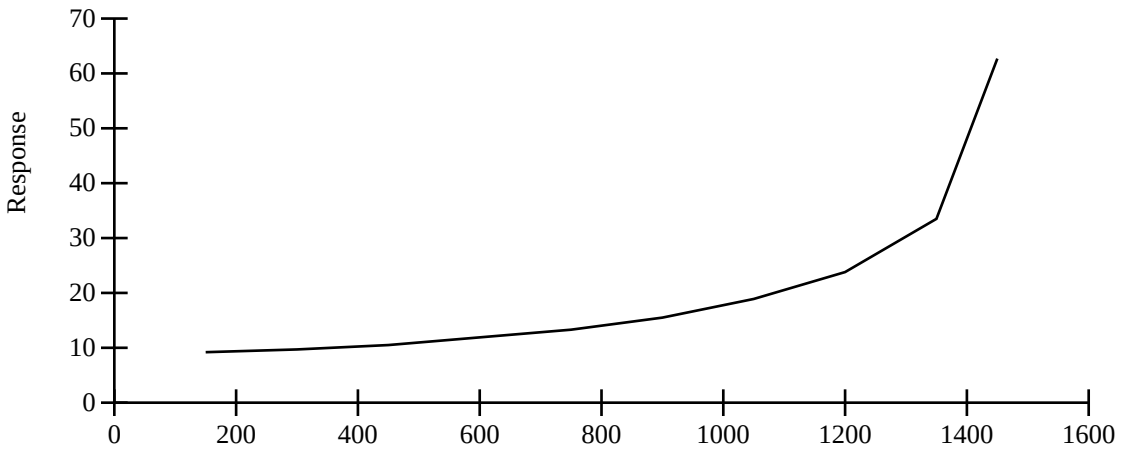
SPECweb96= 1450

Test Date : Jun-97

Tested by : SGI

Hardware Avail:	Dec-96	OS Avail:	Apr-97	HTTP Software Avail:	May-97	SPEC license #:	04

Throughput ops/sec	Response msec
150	9.2
300	9.7
450	10.5
600	11.9
750	13.3
900	15.5
1050	18.9
1200	23.8
1350	33.5
1450	62.7



Hardware

Model Name:	Origin 200
Processor:	180 Mhz MIPS R10000
# of Processors:	2
Primary Cache:	32KBI+32KBD on chip
Secondary Cache:	1MB(I+D) off chip
Other Cache:	None
Memory:	1.5GB
Disk Subsystem:	3 4.5GB SE Ultra: OS, svr+doc, log
Disk Controllers:	1 Internal SCSI
Other Hardware:	None

Software

Operating System:	IRIX 6.4-S2MP+OCTANE
File System:	XFS
Other Software:	None

HTTP Software

Vendor:	Zeus Technologies Ltd.
HTTP Software:	Zeus 1.2.2
# of "threads":	2
Server Cache:	See Notes
Log Mode:	Common

Network

# of Controllers:	3
Network Controllers:	SGI RNS 2200 PCI/FDDI controller DAS
# of Nets:	3
Type of Nets:	FDDI dual ring
Network Speed:	100Mb/s
Time Wait (secs):	60 (Non RFC1122)

Load Generators

# of Load Generators:	9
# of Processes Each:	16
Model:	Challenge-S
Processor:	200 Mhz MIPS R4400
# of CPUs:	1
Memory:	64 MB
OS:	IRIX 6.2
Compiler:	MIPSpro 7.1

Benchmark Configuration

Max Requested Load:	1500
Max Fileset Size (MB):	849

Notes/Tuning Information

```
rlimit_nofile_cur = 1024
rlimit_nofile_max = 8192
tcp_wakethresh = 8192
ip_input_qlen = 500
Patches 1681, 1724, 1820, 1821, 1865, 1943, 1997, 2015, 2019, 2117
zeus -b 1048576 -t 30000 -c 6500 -q
```

For More Information contact

SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 22110

(703) 331-0180
info@specbench.org
http://www.specbench.org/